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**DECLARATION FOR UTILITY OR
DESIGN PATENT APPLICATION
(37 CFR 1.63)**Declaration
Submitted
With Initial
Filing
(unsigned)Declaration
Submitted after
Initial Filing
(surcharge 37 CFR
1.16 (e) required)

OR

Attorney Docket Number

22078-2

First Named Inventor

Alexander L. KLIBANOV et al.

COMPLETE IF KNOWN

Application Number

Filing Date

Art Unit

Examiner Name

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**MICROBUBBLE COMPOSITIONS, AND METHODS FOR
PREPARING AND USING SAME**

(Title of the Invention)

the specification of which



is attached hereto

OR



was filed on (MM/DD/YYYY)

07/11/2003

as United States Application Number or PCT International

Application Number

PCT/US03/21712

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119 (a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Check Only If Priority Not Claimed	Certified Copy Attached?	
				YES	NO
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under U35 USC 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
60/395,179	07/11/2002	

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I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below, and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (If applicable)
PCT/US03/21712	07/11/2003	

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

<input checked="" type="checkbox"/> Customer Number	30565	Place Customer Number Bar Code Label Here
OR		
<input type="checkbox"/> Registered practitioner(s) name/registration number listed below.		

Name	Registration Number	Name	Registration Number

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information Sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☒ **Customer Number Bar Code Label** **30565** OR ☐ Correspondence address below

Name					
Address					
Address					
City	State		ZIP		
Country	Telephone		Fax		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor: ☐ A petition has been filed for this unsigned inventor.

Given Name (first and middle [if any])				Family Name or Surname			
Alexander L.				KLIBANOV			
Inventor's Signature						Date	
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Post Office Address							
City	Charlottesville	State	VA	ZIP	22903	Country	US

☒ Additional inventors are being named on the ____ 1 ____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

ADDITIONAL INVENTOR(S)
Supplemental Sheet
PTO/SB/02A

Name of Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor.							
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Name of Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor.							
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Residence	City		State		Country		Citizenship		
Post Office Address									
Post Office Address									
	City		State		ZIP		Country		

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(PCT Rule 90.5)

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(continued on supplemental page 2)

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 the International Preliminary Examining Authority only

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United States Patent and Trademark Office as Receiving Office
and to make or receive payments on behalf of the undersigned.

Signature(s):

TARGESON, LLC


Name: KLAUS LEY Joshua Ryckholt Alexander Bawu
Title: MANAGER Manager Manager
Date: 8-12-03 8-12-03 8/12/03

Supplemental Page 2 to Power of Attorney

EMHARDT, C. David; NAUGHTON, Joseph A., Jr.; MORIARTY, John V.; McNETT, John C.; HENRY, Thomas Q.; DURLACHER, James M.; REEVES, Charles R.; WAGNER, Vincent O.; ZLATOS, Steve; BEREVESKOS, Spiro; BROWNING, Clifford W.; FRISK, R. Randall; LUEDERS, Daniel J.; GANDY, Kenneth A.; THOMAS, Timothy N.; JONES, Kurt N.; ALLIE, John H.; BANTA, Holiday W.; COLE, Troy J.; PAYNTER, L. Scott; MEYER, Charles J.; SCHANTZ, Matthew R.; COY, Gregory B.; HIDAY, Lisa A.; DANILUCK, John V.; BROWN, Christopher A.; USHER, Arthur J., IV; COLLIER, Douglas A.; SCHEPERS, Brad A.; STEVENS, Scott J.; MYERS, James B. Jr.; BRADSHAW, John M.; SCHMAL, Charles P.; NOVAK, David E.; SOWERS, Edward E.; CANTRELL, Quentin G.; ROBERTS, John L.; GOSNELL, Denise M.; EMANUELE, John J.; HOUDEK, Jason A.; WHERRY, Michael S. and BARTOL, Michael C.

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Name: Alexander L. KLIBANOV

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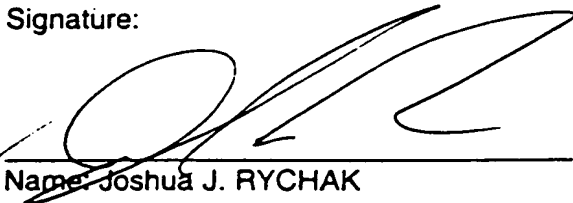
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Name: Joshua J. RYCHAK

Date: 12 Aug 03

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